

SYSTEMES DIFFERENTIELS DE PROTECTION(A1) SYSTEMES DIFFERENTIELS DE PROTECTION

Patent number: FR2321208
Publication date: 1977-03-11
Inventor: CANONNE PAUL; OLIVETTI RAYMOND
Applicant: SAPAREL (FR)
Classification:
- international: H02H3/28; H01H83/02
- european: H02H3/33D
Application number: FR19750024999 19750811
Priority number(s): FR19750024999 19750811

Abstract not available for

Data supplied from the **esp@cenet** database - Worldwide

DELPHION

[Log Out](#) [Work Files](#) [Guided Searches](#) [My Account](#)

[RESEARCH](#)

[PRODUCTS](#)

[INSIDE DELPHION](#)

Search: Quick/Number Boolean Advanced Derwent Help

[Select CR](#)

[Stop Tracking](#)

No active trail

Derwent Record

View: [Expand Details](#) Go to: [Delphion Integrated View](#) Tools: Add to Work File: [Create new Work File](#) [Add](#)

Derwent Title: Detection of leakage current to earth - uses differential current transformer whose core is saturated by leakage current

Original Title: ☒ FR2321208A1: SYSTEMES DIFFERENTIELS DE PROTECTION

Assignee: SAPAREL SOC APP ELE Non-standard company

Inventor: None

Accession/Update: 1977-E3305Y / 197721

IPC Code: H01H 83/02 ; H02H 3/28 ;

Derwent Classes: V03; X13;

Family: PDF Patent Pub. Date Derwent Update Pages Language IPC Code
☒ FR2321208A * 1977-04-15 197721 French H01H 83/02
DK7603603A = 1977-04-12 197718 DA_DK

[INPADOC](#) Show legal status actions

Legal Status:

Priority Number:

Application Number	Filed	Original Title
FR1975000024999	1975-08-11	

Title Terms: DETECT LEAK CURRENT EARTH DIFFERENTIAL CURRENT TRANSFORMER CORE SATURATE LEAK

[Pricing](#) [Current charges](#)

Derwent

[Boolean](#) | [Accession/Number](#) | [Advanced](#)

Data copyright Thomson Derwent 2003

THOMSON



Copyright © 1997-2005 The Thomson Corporation

[Subscriptions](#) | [Web Seminars](#) | [Privacy](#) | [Terms & Conditions](#) | [Site Map](#) | [Contact Us](#) | [Help](#)

DELPHION

Log Out Work Files Saved Searches

RESEARCH

PRODUCTS

INSIDE DELPHION

My Account

Search: Quick/Number Boolean Advanced Derwent Help

No active trail

Select OR

Stop Searching

The Delphion Integrated View: INPADOC Record

Get Now: ☒ PDF | [More choices...](#)

Tools: Add to Work File: ☐ Create new Work File

View: Jump to: Go to: Derwent

☒ Email this to a friend

Title: **FR2321208A1: SYSTEMES DIFFERENTIELS DE PROTECTION**

Derwent Title: Detection of leakage current to earth - uses differential current transformer whose core is saturated by leakage current (Derwent Record)

Country: FR France

Kind: A1 Application, First Publication (See also: [FR2321208B1](#))

Inventor: PAUL CANONNE ET RAYMOND OLIVETTI;

Assignee: SAPAREL France
News, Profiles, Stocks and More about this company

Published / Filed: 1977-03-11 / 1975-08-11

Application Number: **FR1975007524999**

IPC Code: **H02H 3/28; H01H 83/02;**

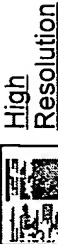
ECLA Code: None

Priority Number: 1975-08- **FR1975007524999**

INPADOC
Legal Status:

Gazette date	Code	Description (remarks)	List all possible codes for
1991-06-07	DA +	Annulment of decision of lapse	
1990-06-22	ST -	Lapsed	

Get Now: Family Legal Status Report



Family:

PDF	Publication	Pub. Date	Filed	Title
<input checked="" type="checkbox"/>	FR2321208B1	1980-05-16	1975-08-11	
<input checked="" type="checkbox"/>	FR2321208A1	1977-03-11	1975-08-11	SYSTEMES DIFFERENTIELS DE PROTECTION
<input checked="" type="checkbox"/>	DK0360376A	1977-02-12	1976-08-10	DIFFERENTIEL BESKYTTELSESKOBLING FOR EN ELEKTRISK
<input checked="" type="checkbox"/>	DK0153612C	1988-12-12	1976-08-10	FEJLSTROEMSBESKYTTELSESKOBLING FOR EN ELEKTRISK INSTALLATION
<input checked="" type="checkbox"/>	DK0153612B	1988-08-01	1976-08-10	FEJLSTROEMSBESKYTTELSESKOBLING FOR EN ELEKTRISK INSTALLATION
5 family members shown above				

Other Abstract None

Info:



Nominate this for the Gallery...

THOMSON

 Copyright © 1997-2005 The Thomson Corporation
[Subscriptions](#) | [Web Seminars](#) | [Privacy](#) | [Terms & Conditions](#) | [Site Map](#) | [Contact Us](#) | [Help](#)

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.